TY NAME: BASF Co	rp.				
TY ID (PREMISE NU	MBER): 02-47-04-0195				
TY ADDRESS: 120 I	Pine Street, Elyria, OH 44035				
e or most recent modification date: 07/27/01			Includes Permit Numbers – P0111903, P0116505, P0117027		
ERLY Reporting Period			<b>SEMIANNUAL</b> Reporting Period (please indicate "N/A" below in the From and To if this report does include semiannual deviation reporting)		
10/01/2015	To: 12/31/2015		From: NA		To: NA
ages in <u>report,</u> includ	ing this one: 16 pages				
ist any supporting attachments					
ng deadline: 01/31/1	ng deadline: 01/31/12016				

NOTE: The deviation reporting period shall be stated in the following format: Axx/xx/xx through zz/zz/zz@ where xx/xx/xx and zz/zz/zz are the beginning and end dates for the deviation reporting period respectively.

#### SIGNATURE FOR STATEMENT

This statement shall be signed by the responsible official as defined in OAC rule 3745-77-01(GG). Making of any false material statement, representation or certification constitutes

a violation of ORC 3704.05(H), and subjects the responsible party signing this statement to civil and/or criminal penalties as provided in ORC 3704.06(C) and ORC 3704.

#### CERTIFICATION

Based on information and belief formed after reasonable inquiry, I hereby affirm, as stated in OAC rule 3745-77-03(D), that the statements and information as transmitted in this

Title V report are true, accurate and complete to the best of my knowledge.

Authorized Signature:	Date
Name (Please Print)	Title

### Ohio Environmental Protection Agency Section I- Page 1 Deviation Reporting

ACILITY NAME: BASF	Corp.			
ACILITY ID (PREMISE I	NUMBER): 02-47-04-0195			
ACILITY ADDRESS: 12	20 Pine Street, Elyria, OH 44035			
suance or most recent r	modification date: 07/27/01			
<b>UARTERLY</b> Reporting	Period	SEMIANNUAL Reporting Pereport does include semiann	eriod (please indicate "N/A" below in the "From" and "To" field nual deviation reporting)	ls if this
rom: 10/01/2015	To: 12/31/2015	From: NA	To: NA	
eporting deadline: 01/3	1/2016		·	

Ohio Environmental Protection Agency
Deviation Reporting

FACILITY NAME

FACILITY ID (PREMISE NUMBER)

FACILITY ADDRESS

Issuance or most recent modification date

QUARTERLY Reporting Period

SEMIANNUAL Reporting Period (please indicate AN/A@ below in the AFr

From:

this report does include semiannual deviation reporting)

To:

#### SECTION I -

From:

Reporting deadline

#### 704.05(H), PART I General Terms and Conditions (Permit Requirement Reporting) (Table1)

To:

Mark the following box with an >X= if no General Terms and Conditions deviations occurred

#### THERE WERE NO DEVIATIONS OF ANY OF THE TERMS AND CONDITIONS OF PART I OF THE TITLE V PERMIT. DURING THE REPORTING PERIOD.

Add rows as necessary to the following table for reported deviations (one for each General Term as applicable; see detailed instructions for more information) (Table2)

PERMIT RM scription	Reporting Requirement (choose one)		ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATIC	PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIC PREVENTATIVE MEASUR	
	Quarterly Semi- Annual		DEVIATION DURATION		DESCRIPTION AND MAGNITUDE OF THE DEVIATION			
				DATE / TIME START	DATE / TIME END			

TITLEVDEVIATIONREPORT\_2NDQRT2013.DOC 11/2005

Ohio Environmental Protection Agency Deviation Reporting

FACILITY NAME			
FACILITY ID (PREMISE N	IUMBER)		
FACILITY ADDRESS			
Issuance or most recent m	nodification date		
QUARTERLY Reporting Period			g Period (please indicate AN/A@ below in the AFr semiannual deviation reporting)
From: To:		From:	То:
Reporting deadline			

PERMIT RM scription	Reporting Requirement DETERMINE COMPLIANCE			DEVIATION INFORMATIO	PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTION PREVENTATIVE MEASURE		
·	Quarterly Semi- Annual		DEVIATION DESCRIPTION AND MAGNITUDE DURATION OF THE DEVIATION					
				DATE / TIME START	DATE / TIME END			

Ohio Environmental Protection Agency Section II- Page 1 Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBE	ER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pine	Street, Elyria, OH 44035		
Issuance or most recent modific	ation date: 07/27/01		
QUARTERLY Reporting Period	QUARTERLY Reporting Period		Period (please indicate "N/A" below in the Fron emiannual deviation reporting)
From: 10/01/2015	To: 12/31/2015	From: NA	To: NA
Reporting deadline: 01/31/2016			·

#### <u>Section II - Part II Facility-wide Permit Requirement Reporting</u> Insignificant Emissions Unit Negative Declarations (Table1)

List each insignificant emissions unit where no deviations of any PTI terms or applicable requirements for the listed emissions unit occurred, or add rows as necessary to the deviation reporting table (see next page) for reported deviations (one for each term as applicable; see detailed instructions for more information)

VERE NO DEVIATIONS OF ANY PTI TERMS OR APPLICABLE REQUIREMENTS FOR THE FOLLOWING LISTED INSIGNIFICANT EMISSIONS UNITS IDENTIFIED IN PART II., LE V PERMIT:

Tray Dryers, Littleford mixer

HC-11 Tanks

Nitric Acid Dilution

ZR Sinter Furnace

Ammonia Stripper

Horne Tableting Machines

Kewanee Boiler, rated at 8.6 MMBTU/hr

Kewanee Boiler, rated at 8.6 MMBTU/hr

Ohio Environmental Protection Agency Section II- Page 2 Deviation Reporting

FACILITY NAME: BASF Corp	p.		
FACILITY ID (PREMISE NUM	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 P	ine Street, Elyria, OH 44035		
Issuance or most recent mod	ification date: 07/27/01		
QUARTERLY Reporting Period			Period (please indicate "N/A" below in the Froremiannual deviation reporting)
From: 10/01/2015	To: 12/31/2015	From: NA	To: NA
Reporting deadline: 01/31/20	16		

VERE NO DEVIATIONS OF ANY PTI TERMS OR APPLICABLE REQUIREMENTS FOR THE FOLLOWING LISTED INSIGNIFICANT EMISSIONS UNITS IDENTIFIED IN PART II. I

ewanee Boiler, rated at 8.6 MMBTU/hr
œwanee Boiler, rated at 8.6 MMBTU/hr
Building 27 Spin Flash Dryer

Ohio Environmental Protection Agency Section II- Page 3 Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBER): 0	2-47-04-0195		
FACILITY ADDRESS: 120 Pine Stree	t, Elyria, OH 44035		
Issuance or most recent modification of	late: 07/27/01		
QUARTERLY Reporting Period			Period (please indicate "N/A" below in the Fron emiannual deviation reporting)
From: 10/01/2015	To: 12/31/2015	From: NA	To: NA
Reporting deadline: 01/31/2016			

#### <u>Facility-wide Permit Requirements Terms and Conditions (Permit Requirement Reporting) - Negative Declarations (mark with an >X= if applicable)</u> (Table 2)

THERE WERE NO DEVIATIONS OF ANY OF THE TERMS AND CONDITIONS OF PART II OF THE TITLE V PERMIT DURING THE REPORTING PERIOD SPECIFIED IN THIS REPORT

#### <u>Section II - Part II Facility-wide and/or IEU permit requirement (Permit Requirement Reporting) - Deviation Reporting</u> (Table 3) Add rows as necessary to the following table for reported deviations (one for each Term as applicable; see detailed instructions for more information)

r IEU T iption		Requirement se one) poth	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION	MALFUNCTION VERBAL REPORT(S) DATE(S)	MALFUN WRIT REPOF DATE	
is for	Quarterly	Semi- Annual			IATION ATION	DESCRIPTION AND MAGNITUDE OF THE			? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the space below)	(If no reports state ANO R in the space
				DATE / TIME START	DATE / TIME END	DEVIATION			the next column)		

Ohio Environmental Protection Agency Section II- Page 4 Deviation Reporting

Boriation reporting			
FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMB	ER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pine	e Street, Elyria, OH 44035		
Issuance or most recent modific	cation date: 07/27/01		
QUARTERLY Reporting Period	QUARTERLY Reporting Period		Period (please indicate "N/A" below in the Fror miannual deviation reporting)
From: 10/01/2015	To: 12/31/2015	From: NA	To: NA
Reporting deadline: 01/31/2016	·		·

r IEU T iption	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MALFUN WRIT REPOF DATE		
s for	Quarterly	Semi- Annual			IATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION ? (Yes or No - If Yes, continue to the next column)	(If no reports were made, state ANO REPORTS@ in the space below)	(If no reports state ANO R in the spac
				DATE / TIME START	DATE / TIME END	BEVIN (HON					
	1	1		l							

### Ohio Environmental Protection Agency Section III- Page 1 Deviation Reporting

FACILITY NAME: BASF Cor	<b>p</b> .		
FACILITY ID (PREMISE NUM	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	lification date: 07/27/01		
QUARTERLY Reporting Per	QUARTERLY Reporting Period		g Period (please indicate "N/A" below in the From semiannual deviation reporting)
From: 10/01/15	To: 12/31/15	From: NA	To: NA
Reporting deadline: 01/31/16	3		·

Ohio Environmental Protection Agency Section III- Page 1

Deviation Reporting			
FACILITY NAME: BASF Corp	·.		
FACILITY ID (PREMISE NUM	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ne Street, Elyria, OH 44035		
Issuance or most recent modif	ication date: 07/27/01		
QUARTERLY Reporting Period	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 10/01/15	To: 12/31/15	From: NA	To: NA
Reporting deadline: 01/31/16			

#### Section III - Part III Emissions Unit Terms and Conditions (Permit Requirement Reporting) - Negative Declarations (Table 1)

List each emissions unit where no deviations of any terms for the listed emissions unit occurred, <u>or</u> add rows as necessary to the second table (see next page) for reported deviations (one for each term as applicable; see detailed instructions for more information)

#### VERE NO DEVIATIONS OF ANY OF THE TERMS AND CONDITIONS OF PART III OF THE TITLE V PERMIT FOR THE FOLLOWING LISTED EMISSIONS UNITS:

Emissions Unit ID	Please place an >X= below if there were no Quarterly Deviations - If an >X= is not indicated, the deviation(s) must be identified in Table2 below	If applicable, please place an >X= below if there no Semiannual Deviations - If an >X= is not inditine the deviation(s) must be identified in Table2 b
	X	X
	X	Х
	X	Х
	X	Х

## Ohio Environmental Protection Agency Section III- Page 2 Deviation Reporting

FACILITY NAME: BASE CO	orp.			
FACILITY ID (PREMISE NU	JMBER): 02-47-04-0195			
FACILITY ADDRESS: 120	Pine Street, Elyria, OH 44035			
Issuance or most recent mo	odification date: 07/27/01			
QUARTERLY Reporting Pe	eriod	<b>SEMIANNUAL</b> Reporting Period (please indicate "N/A" below in the this report does include semiannual deviation reporting)		
From: 10/01/15	To: 12/31/15	From: NA		To: NA
Reporting deadline: 01/31/1	16			
	X		X	
	Х		X	
	Х		X	
	X		X	
	X		X	
	X		X	
	X		X	
	X		Х	
	X		Х	

# Ohio Environmental Protection Agency Section III- Page 3 Deviation Reporting

FACILITY NAME: BASE C	orp.		
FACILITY ID (PREMISE NU	JMBER): 02-47-04-0195		
FACILITY ADDRESS: 120	Pine Street, Elyria, OH 44035		
Issuance or most recent mo	odification date: 07/27/01		
QUARTERLY Reporting Period		<b>SEMIANNUAL</b> Reporting Period (please indicate "N/A" below this report does include semiannual deviation reporting)	
From: 10/01/15	To: 12/31/15	From: NA	To: NA
Reporting deadline: 01/31/	16		
	X	X	
		X	
	X	X	
	X	X	
	X	X	
	X	X	
	Х		
	Х	X	
	Х	X	
	X	X	

### Ohio Environmental Protection Agency Section III- Page 4 Deviation Reporting

<u>==:::::::::::::::::::::::::::::::::::</u>				
FACILITY NAME: BASE Co	orp.			
FACILITY ID (PREMISE NU	MBER): 02-47-04-0195			
FACILITY ADDRESS: 120	Pine Street, Elyria, OH 44035			
Issuance or most recent mo	dification date: 07/27/01			
QUARTERLY Reporting Pe	riod	<b>SEMIANNUAL</b> Reporting Period (please indicate "N/A" below in the this report does include semiannual deviation reporting)		
From: 10/01/15	To: 12/31/15	From: NA		To: NA
Reporting deadline: 01/31/1	6			
	X		X	
	×		X	
	X			
	X			
	X		X	
	X		X	
	X		X	
	X			
	X			
	X			
			1	

#### Ohio Environmental Protection Agency Section III- Page 5

Deviation Rep	oortina
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FACILITY NAME: BASF Cor	p.		
FACILITY ID (PREMISE NUM	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 P	ine Street, Elyria, OH 44035		
Issuance or most recent mod	ification date: 07/27/01		
QUARTERLY Reporting Peri	QUARTERLY Reporting Period		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 10/01/15	To: 12/31/15	From: NA	To: NA
Reporting deadline: 01/31/16			
	l w		
	X		X

Ohio Environmental Protection Agency Section III- Page 6

**Deviation Reporting** 

FACILITY NAME: BASF Corp			
FACILITY ID (PREMISE NUMI	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pir	ne Street, Elyria, OH 44035		
Issuance or most recent modif	ication date: 07/27/01		
QUARTERLY Reporting Perio	d		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 10/01/15 To: 12/31/15		From: NA	To: NA
Reporting deadline: 01/31/16			

#### Section III - Part III Emissions Unit Terms and Conditions (Permit Requirement Reporting) - Deviation Reporting (Table2)

Add rows as necessary to the following table for reported deviations (one for each Term as applicable; see detailed instructions for more

information) - Please group deviations for each emissions unit that has deviations of multiple terms.

		<u>,                                    </u>											
TITLE V PERMIT TERM NO & Description		Reporting Requirement (choose one) or both		Requirement (choose one)  Requirement (Choose one)  REQUIREMAN FOR THE PARK NETTER AND TO COMMENT OF THE PARK NETTER AND THE PARK NETT		DEVIATION INFORMATION		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F	
		Quarterly	Semi- Annual	2, ,,,,,,,		ATION ATION	ON DESCRIPTION AND MAGNITUDE OF		DESCRIPTION AND MAGNITUDE OF (		MALFUNCTION? (If no reports to made, state #	(If no reports were made, state ANO REPORTS@ in the	(
					DATE/TIME START	DATE/TIME END	THE DEVIATION	THE DEVIATION		the next column)	space below)	R. the	
	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6" WC at all times while the emissions unit is in operation.	x		Pressure drop readings across the third stage of the Trimer scrubber	10/8/15 1400	10/10/15 0400	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken offline	no	no		

### Ohio Environmental Protection Agency Section III- Page 7 Deviation Reporting

FACILITY NAME: BASE Corp	0.		
FACILITY ID (PREMISE NUM	1BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modi	fication date: 07/27/01		
QUARTERLY Reporting Perio	QUARTERLY Reporting Period		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 10/01/15	To: 12/31/15	From: NA	To: NA
Reporting deadline: 01/31/16			

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	USED TO INFORMATION DETERMINE			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(4
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	RI the
	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6" WC at all times while the emissions unit is in operation.	x		Pressure drop readings across the third stage of the Trimer scrubber	10/16/15 0100	10/16/15 0900	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

### Ohio Environmental Protection Agency Section III- Page 8 Deviation Reporting

FACILITY NAME: BASF Cor	ър.		
FACILITY ID (PREMISE NUI	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	lification date: 07/27/01		
QUARTERLY Reporting Per	iod		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 10/01/15	To: 12/31/15	From: NA	To: NA
Reporting deadline: 01/31/16	}		

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	E INFORMATION  E DEVIATION DESCRIPTION AND			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO	MA F
					DATE/TIME START	DATE/TIME END	THE DEVIATION			Yes, continue to the next column)	REPORTS@ in the space below)	Rı the
~	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6" WC at all times while the emissions	х		Pressure drop readings across the third stage of the Trimer scrubber	12/11/15 0530	12/15/15 0100	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

### Ohio Environmental Protection Agency Section III- Page 9 Deviation Reporting

FACILITY NAME: BASE Corp	p.		
FACILITY ID (PREMISE NUM	ЛВЕR): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modi	ification date: 07/27/01		
QUARTERLY Reporting Perio	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 10/01/15	To: 12/31/15	From: NA	To: NA
Reporting deadline: 01/31/16	;		•

n	TITLE V PERMIT TERM NO & Description	Report Require (choose or be	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	SED TO INFORMAT.			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF				(If no reports were made, state ANO REPORTS@ in the	(A
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	RI the
)	B.II.1-The pressure drop across the second stage of the scrubber shall be continuously maintained between 1 and 4"WC at all times while the emissions unit is in operation.	×		Pressure drop readings across the Trimer scrubber	12/6/15 0300	12/6/15 1300	ΔP greater than 4"WC across second stage	Scrubber water flow rate/inlet exhaust flow issues	Flushed	no	no	

### Ohio Environmental Protection Agency Section III- Page 10 Deviation Reporting

FACILITY NAME: BASE Corp	p.		
FACILITY ID (PREMISE NUM	ЛВЕR): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modi	ification date: 07/27/01		
QUARTERLY Reporting Perio	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 10/01/15	To: 12/31/15	From: NA	To: NA
Reporting deadline: 01/31/16	;		•

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	USED TO INFORMATI DETERMINE			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	() \
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
1)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions unit is in operation.	×		Pressure drop readings across the third stage of the Trimer scrubber	10/8/15 1400	10/9/15 1400	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

### Ohio Environmental Protection Agency Section III- Page 11 Deviation Reporting

FACILITY NAME: BASF Cor	ър.		
FACILITY ID (PREMISE NUI	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	lification date: 07/27/01		
QUARTERLY Reporting Per	iod		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 10/01/15	To: 12/31/15	From: NA	To: NA
Reporting deadline: 01/31/16	}		

on	TITLE V PERMIT TERM NO & Description	Repo Requir (choos or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	USED TO INFORMATION INFORMATIO				CAUSE FOR ACTIONS / THE PREVENTATIVE		MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to the next column)	(If no reports were made, state ANO REPORTS@ in the	(1
					DATE/TIME START	DATE/TIME END	THE DEVIATION				space below)	Ri the
1)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions unit is in operation.	x		Pressure drop readings across the third stage of the Trimer scrubber	10/10/15 1300	10/12/15 1400	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	No	No	

### Ohio Environmental Protection Agency Section III- Page 12 Deviation Reporting

FACILITY NAME: BASF Cor	ър.		
FACILITY ID (PREMISE NUI	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	lification date: 07/27/01		
QUARTERLY Reporting Per	iod		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 10/01/15	To: 12/31/15	From: NA	To: NA
Reporting deadline: 01/31/16	}		

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD DEVIATION USED TO INFORMATION DETERMINE COMPLIANCE DEVIATION DESCRI			PROBABLE CAUSE FOR THE DEVIATION	CAUSE FOR ACTIONS / THE PREVENTATIVE		MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were	MA F	
			Annual		DURA DATE/TIME START	ATION  DATE/TIME  END	MAGNITUDE OF THE DEVIATION			Yes, continue to Ri	made, state ANO REPORTS@ in the space below)	Ri the
)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions	x		Pressure drop readings across the third stage of the Trimer scrubber	10/17/15 1300	10/18/15 1300	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

### Ohio Environmental Protection Agency Section III- Page 13 Deviation Reporting

FACILITY NAME: BASF Corp			
FACILITY ID (PREMISE NUMI	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pir	ne Street, Elyria, OH 44035		
Issuance or most recent modif	ication date: 07/27/01		
QUARTERLY Reporting Perio	d		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 10/01/15	To: 12/31/15	From: NA	To: NA
Reporting deadline: 01/31/16			

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	USED TO INFORMATION DETERMINE COMPLIANCE			PROBABLE CAUSE FOR THE DEVIATION	CAUSE FOR ACTIONS / THE PREVENTATIVE		MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were	MA F
			Annual		DUR) DATE/TIME START	ATION  DATE/TIME END	MAGNITUDE OF THE DEVIATION			(Yes or No - If Yes, continue to the next column)	to REPORTS@ in the	Ri the
)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions	х		Pressure drop readings across the third stage of the Trimer scrubber	10/24/15 1900	10/25/15 1100	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

### Ohio Environmental Protection Agency Section III- Page 14 Deviation Reporting

FACILITY NAME: BASF Corp			
FACILITY ID (PREMISE NUMI	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pir	ne Street, Elyria, OH 44035		
Issuance or most recent modif	ication date: 07/27/01		
QUARTERLY Reporting Perio	d		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 10/01/15	To: 12/31/15	From: NA	To: NA
Reporting deadline: 01/31/16			

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD DEVIATION USED TO INFORMATION DETERMINE COMPLIANCE			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F	
		Quarterly	Semi- Annual		DUR	ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to the next column)	(If no reports were made, state ANO REPORTS@ in the space below)	R
					DATE/TIME START	DATE/TIME END						the
l)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions	x		Pressure drop readings across the third stage of the Trimer scrubber	11/18/15 2100	11/20/15 0300	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

### Ohio Environmental Protection Agency Section III- Page 15 Deviation Reporting

FACILITY NAME: BASF Cor	p.		
FACILITY ID (PREMISE NUM	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 P	ine Street, Elyria, OH 44035		
Issuance or most recent mod	ification date: 07/27/01		
QUARTERLY Reporting Peri	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 10/01/15	To: 12/31/15	From: NA	To: NA
Reporting deadline: 01/31/16			

n	TITLE V PERMIT TERM NO & Description	Report Require (choose or be	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	USED TO INFORMATI			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(4 V
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	RI the
)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions unit is in operation.	x		Pressure drop readings across the third stage of the Trimer scrubber	11/22/15 1600	12/10/15 0200	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

### Ohio Environmental Protection Agency Section III- Page 16 Deviation Reporting

FACILITY NAME: BASE Corp	p.		
FACILITY ID (PREMISE NUM	ЛВЕR): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modi	ification date: 07/27/01		
QUARTERLY Reporting Perio	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 10/01/15	To: 12/31/15	From: NA	To: NA
Reporting deadline: 01/31/16	;		•

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD DEVIATION USED TO INFORMATION DETERMINE COMPLIANCE			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F	
		Quarterly	Semi- Annual			ATION ATION DATE/TIME END	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to the next column)	(If no reports were made, state ANO REPORTS@ in the space below)	Ri the
)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions	x		Pressure drop readings across the third stage of the Trimer scrubber	12/10/15 1900	12/11/15 2000	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

### Ohio Environmental Protection Agency Section III- Page 17 Deviation Reporting

FACILITY NAME: BASF Cor	rp.		
FACILITY ID (PREMISE NUI	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	dification date: 07/27/01		
QUARTERLY Reporting Per	iod		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 10/01/15	To: 12/31/15	From: NA	To: NA
Reporting deadline: 01/31/16	3		

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual	COM ENANCE		ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION	SCRIPTION AND AGNITUDE OF		MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(i
					DATE/TIME START	DATE/TIME END				the next column)	space below)	Ri the
1)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 6"WC at all times while the emissions unit is in operation.	х		Pressure drop readings across the third stage of the Trimer scrubber	12/24/15 0500	12/24/15 1500	ΔP less than 3"WC across third stage	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	
	C.I.d.3.b –A pressure drop range of 1-5 inches of water across the second stage of the TriMer caustic scrubber	х		Daily pressure readings	10/12/15 1900	10/13/15 1900	Pressure reading below 1"	Scrubber water flow rate/inlet exhaust flow issues	Lines flushed	no	no	

### Ohio Environmental Protection Agency Section III- Page 18 Deviation Reporting

FACILITY NAME: BASE Corp	p.		
FACILITY ID (PREMISE NUM	ЛВЕR): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modi	ification date: 07/27/01		
QUARTERLY Reporting Perio	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 10/01/15	To: 12/31/15	From: NA	To: NA
Reporting deadline: 01/31/16	;		•

'n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION DATE/TIME END	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to the next column)	(If no reports were made, state ANO REPORTS@ in the space below)	(i N Ri the
₹	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 0.6"WC at all times while the emissions unit is in operation.	×		Pressure drop readings of the Trimer scrubber	11/18/15 0000	11/20/15 0300	ΔP greater than 0.6"WC across first stage	Permit condition issue associated with P080	Corrective action plan submitted to the Ohio EPA.	no	no	

### Ohio Environmental Protection Agency Section III- Page 19 Deviation Reporting

FACILITY NAME: BASF Corp			
FACILITY ID (PREMISE NUMI	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pir	ne Street, Elyria, OH 44035		
Issuance or most recent modif	ication date: 07/27/01		
QUARTERLY Reporting Perio	d		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 10/01/15	To: 12/31/15	From: NA	To: NA
Reporting deadline: 01/31/16			

_												
on	TITLE V PERMIT TERM NO & Description	Repoi Require (choose or be	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	M
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	the
, ~	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 0.6"WC at all times while the emissions unit is in	x		Pressure drop readings of the Trimer scrubber	11/23/15 0200	11/27/15 0300	ΔP greater than 0.6"WC across first stage	Permit condition issue associated with P080	Corrective action plan submitted to the Ohio EPA.	no	no	

### Ohio Environmental Protection Agency Section III- Page 20 Deviation Reporting

FACILITY NAME: BASF Corp			
FACILITY ID (PREMISE NUMI	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pir	ne Street, Elyria, OH 44035		
Issuance or most recent modif	ication date: 07/27/01		
QUARTERLY Reporting Perio	d		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 10/01/15	To: 12/31/15	From: NA	To: NA
Reporting deadline: 01/31/16			

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION DATE/TIME END	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to the next column)	(If no reports were made, state ANO REPORTS@ in the space below)	(i N Ri the
~	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 0.6"WC at all times while the emissions unit is in operation.	×		Pressure drop readings of the Trimer scrubber	12/01/15 0000	12/01/15 1100	ΔP greater than 0.6"WC across first stage	Permit condition issue associated with P080	Corrective action plan submitted to the Ohio EPA.	no	no	

### Ohio Environmental Protection Agency Section III- Page 21 Deviation Reporting

FACILITY NAME: BASF Cor	rp.		
FACILITY ID (PREMISE NUI	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	dification date: 07/27/01		
QUARTERLY Reporting Per	iod		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 10/01/15	To: 12/31/15	From: NA	To: NA
Reporting deadline: 01/31/16	3		

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	M
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	th:
, ?	B.II.1-The pressure drop across the first stage of the scrubber shall be continuously maintained between 0 and 0.6"WC at all times while the emissions unit is in	×		Pressure drop readings of the Trimer scrubber	12/02/15 1130	12/02/15 1800	ΔP greater than 0.6"WC across first stage	Permit condition issue associated with P080	Corrective action plan submitted to the Ohio EPA.	no	no	

### Ohio Environmental Protection Agency Section III- Page 22 Deviation Reporting

FACILITY NAME: BASF Corp			
FACILITY ID (PREMISE NUMI	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pir	ne Street, Elyria, OH 44035		
Issuance or most recent modif	ication date: 07/27/01		
QUARTERLY Reporting Perio	d		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 10/01/15	To: 12/31/15	From: NA	To: NA
Reporting deadline: 01/31/16			

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN		MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
2	B.II.1-The pressure drop across the second stage of the scrubber shall be continuously maintained between 1 and 3"WC at all times while the emissions unit is in operation.	x		Pressure drop readings of the Trimer scrubber	12/6/15 0300	12/6/15 1300	ΔP greater than 3"WC across stage	Permit condition issue associated with P080	Corrective action plan submitted to the Ohio EPA.	no	no	

### Ohio Environmental Protection Agency Section III- Page 23 Deviation Reporting

FACILITY NAME: BASE Corp	0.		
FACILITY ID (PREMISE NUM	1BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modi	fication date: 07/27/01		
QUARTERLY Reporting Perio	od	· · ·	Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 10/01/15	To: 12/31/15	From: NA	To: NA
Reporting deadline: 01/31/16			

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(1
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
2	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 5"WC at all times while the emissions unit is in operation.	x		Pressure drop readings of the Trimer scrubber	11/14/15 0350	11/14/15 2100	ΔP less than 3"WC across the stage	Permit condition issue associated with P080	Corrective action plan submitted to the Ohio EPA.	no	no	

#### Ohio Environmental Protection Agency Section III- Page 24 Deviation Reporting

<u></u>			
FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBE	R): 02-47-04-0195		
FACILITY ADDRESS: 120 Pine	Street, Elyria, OH 44035		
Issuance or most recent modifica	ation date: 07/27/01		
QUARTERLY Reporting Period			Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 10/01/15	To: 12/31/15	From: NA	To: NA
Reporting deadline: 01/31/16			·

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATI INFORMA		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
₹	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 5"WC at all times while the emissions unit is in operation.	x		Pressure drop readings of the Trimer scrubber	11/17/15 2030	11/18/15 0000	ΔP less than 3"WC across the stage	Permit condition issue associated with P080	Corrective action plan submitted to the Ohio EPA.	no	no	

### Ohio Environmental Protection Agency Section III- Page 25 Deviation Reporting

FACILITY NAME: BASF Cor	rp.		
FACILITY ID (PREMISE NUI	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	dification date: 07/27/01		
QUARTERLY Reporting Per	iod		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 10/01/15	To: 12/31/15	From: NA	To: NA
Reporting deadline: 01/31/16	3		

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION		PROBABLE CAUSE FOR THE DEVIATION	CAUSE FOR ACTIONS /		MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual	OG MIN EIN IN VOL		ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION	2277117677	WENCONEC THE	TO A MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(1 N
					DATE/TIME START	DATE/TIME END	THE BEVIATION			the next column)	space below)	the
	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 5"WC at all times while the emissions	x		Pressure drop readings of the Trimer scrubber	11/18/15 2100	12/16/15 0100	ΔP less than 3"WC across the stage	Permit condition issue associated with P080	Corrective action plan submitted to the Ohio EPA.	no	no	

### Ohio Environmental Protection Agency Section III- Page 26 Deviation Reporting

FACILITY NAME: BASF Corp			
FACILITY ID (PREMISE NUMI	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pir	ne Street, Elyria, OH 44035		
Issuance or most recent modif	ication date: 07/27/01		
QUARTERLY Reporting Perio	d		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 10/01/15	To: 12/31/15	From: NA	To: NA
Reporting deadline: 01/31/16			

i on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b Quarterly	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION  DEVIATION DURATION DURATION DEVIATION MAGNITUDE OF		PROBABLE CAUSE FOR THE DEVIATION	CAUSE FOR ACTIONS / THE PREVENTATIVE		MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO	MA F
					DATE/TIME START	DATE/TIME END	THE DEVIATION			Yes, continue to the next column)	REPORTS@ in the space below)	Ri the
2)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 5"WC at all times while the emissions	x		Pressure drop readings across the scrubber	11/7/15 0100	11/7/15 1300	ΔP readings below 3 "WC	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

#### Ohio Environmental Protection Agency Section III- Page 27 Deviation Reporting

FACILITY NAME: BASF Corp.			
FACILITY ID (PREMISE NUMBE	ER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pine	Street, Elyria, OH 44035		
Issuance or most recent modifica	ation date: 07/27/01		
QUARTERLY Reporting Period			Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 10/01/15	To: 12/31/15	From: NA	To: NA
Reporting deadline: 01/31/16			

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b Quarterly	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION  DEVIATION DURATION DURATION DURATION DEVIATION MAGNITUDE OF		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A MALFUNCTION? (Yes or No - If Yes, continue to	MALFUNCTION VERBAL REPORT(S) DATE(S) (If no reports were made, state ANO REPORTS@ in the	MA F
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	Ri the
2)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 5"WC at all times while the emissions	x		Pressure drop readings across the scrubber	11/8/15 0200	11/8/15 1700	ΔP readings below 3 "WC	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

### Ohio Environmental Protection Agency Section III- Page 28 Deviation Reporting

FACILITY NAME: BASE Corp	p.		
FACILITY ID (PREMISE NUM	ЛВЕR): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ine Street, Elyria, OH 44035		
Issuance or most recent modi	ification date: 07/27/01		
QUARTERLY Reporting Perio	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 10/01/15	To: 12/31/15	From: NA	To: NA
Reporting deadline: 01/31/16	;		•

on .	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE			DEVIATION INFORMATION		CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(1
					DATE/TIME START	DATE/TIME END	THE DEVIATION			the next column)	space below)	RI the
3)	B.II.1-The pressure drop across the second stage of the scrubber shall be continuously maintained between 1 and 3"WC at all times while the emissions unit is in operation.	×		Pressure drop readings across the scrubber	10/9/15 1900	10/11/15 0300	ΔP readings above 3 "WC	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

### Ohio Environmental Protection Agency Section III- Page 29 Deviation Reporting

FACILITY NAME: BASF Cor	ър.		
FACILITY ID (PREMISE NUI	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 F	Pine Street, Elyria, OH 44035		
Issuance or most recent mod	lification date: 07/27/01		
QUARTERLY Reporting Per	iod		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 10/01/15	To: 12/31/15	From: NA	To: NA
Reporting deadline: 01/31/16	}		

on	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE			DEVIATION INFORMATION		CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(4
					DATE/TIME START	DATE/TIME END	THE BEVIATION			the next column)	space below)	the
3)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 5"WC at all times while the emissions unit is in operation.	×		Pressure drop readings across the scrubber	10/9/15 1900	10/11/15 0300	ΔP readings below 3 "WC	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	

### Ohio Environmental Protection Agency Section III- Page 30 Deviation Reporting

FACILITY NAME: BASF Cor	p.		
FACILITY ID (PREMISE NUM	MBER): 02-47-04-0195		
FACILITY ADDRESS: 120 P	ine Street, Elyria, OH 44035		
Issuance or most recent mod	ification date: 07/27/01		
QUARTERLY Reporting Peri	od		Period (please indicate "N/A" below in the From emiannual deviation reporting)
From: 10/01/15	To: 12/31/15	From: NA	To: NA
Reporting deadline: 01/31/16			

n	TITLE V PERMIT TERM NO & Description	Repo Require (choose or b	ement e one)	ACTUAL METHOD USED TO DETERMINE COMPLIANCE		DEVIATION INFORMATION		PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual	20111/2		ATION ATION	DESCRIPTION AND MAGNITUDE OF THE DEVIATION	221/////		MALFUNCTION? (Yes or No - If Yes, continue to	(If no reports were made, state ANO REPORTS@ in the	(4
					DATE/TIME START	DATE/TIME END				the next column)	space below)	Ri   the
3)	B.II.1-The pressure drop across the third stage of the scrubber shall be continuously maintained between 3 and 5"WC at all times while the emissions unit is in operation.	×		Pressure drop readings across the scrubber	10/12/15 0300	10/12/15 1400	ΔP readings below 3 "WC	Scrubber water flow rate/inlet exhaust flow issues	Calciner taken off line	no	no	
	1.B1.a-NOx emissions shall not exceed 0.95 lbs/hr.	Х		Inspection	11/16/15 0630	11/16/15 0635	NOx emissions greater than 0.95 lbs/hr	Scrubber solution depleted	New solution added	Yes	Yes 11/17/15	

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Deviation Reporting

FACILITY NAME: BASE Corp	).		
FACILITY ID (PREMISE NUM	BER): 02-47-04-0195		
FACILITY ADDRESS: 120 Pi	ne Street, Elyria, OH 44035		
Issuance or most recent modif	fication date: 07/27/01		
QUARTERLY Reporting Perio	od		Period (please indicate "N/A" below in the From
From: 10/01/15	To: 12/31/15	From: NA	To: NA
Reporting deadline: 01/31/16			

on	TITLE V PERMIT TERM NO & Description	Reporting Requirement (choose one) or both		ACTUAL METHOD USED TO DETERMINE COMPLIANCE	DEVIATION INFORMATION			PROBABLE CAUSE FOR THE DEVIATION	CORRECTIVE ACTIONS / PREVENTATIVE MEASURES TAKEN	WAS THIS DEVIATION ATTRIBUTABLE TO A	MALFUNCTION VERBAL REPORT(S) DATE(S)	MA F
		Quarterly	Semi- Annual			ATION ATION DATE/TIME END	DESCRIPTION AND MAGNITUDE OF THE DEVIATION			MALFUNCTION? (Yes or No - If Yes, continue to the next column)	(If no reports were made, state ANO REPORTS@ in the space below)	(I N RI the
)	A.I.1-Emissions of particulate matter shall not exceed 1.62 pounds per	Х		Inspection	11/17/15 0800	11/17/15 0801	PM emissions greater than 1.62 lbs./hr.	Filter bag failure	Filter replaced	Yes	11/18/15	

See page 3 of the instructions A**SECTION III ADDITIONAL DETAILED INSTRUCTIONS FOR COMPLETING A DEVIATION REPORTING** TABLE@ for guidance on this table.